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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

Hiroki YOSHIZAWA, et al.

: EXAMINER: KASTLER, S.

SERIAL NO: 09/868,905

:

FILED: JULY 9, 2001

: GROUP ART UNIT: 1742

FOR: METAL-FLAKE  
MANUFACTURING APPARATUS

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action dated February 12, 2003, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please cancel Claim 4 without prejudice or disclaimer.

Please amend Claim 1 as shown in clean form below:<sup>1</sup>

- B/
1. (Twice Amended) A metal-flake manufacturing apparatus comprising, a first cooling roll, a nozzle is arranged to eject molten metal on a surface of the first cooling roll not tangentially but in a direction of collision with the latter, said first cooling roll adapted to quench the molten metal from the nozzle through collision into metal thin bodies and fly the produced metal thin bodies, and at least a second cooling roll on which the produced flown metal thin bodies are hit into flakes, said second cooling roll also serving for solidification of

<sup>1</sup> A marked-up copy of the amendment is attached hereto.

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